

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA513AL

*This certificate issued to* Truby Proctor  
3566 Morganton-Lenoir Airport Ave.  
Morganton, NC 28655

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified herein meets the airworthiness requirements of Part 4a of the Civil Air Regulations*

*Original Product - Type Certificate Number:* 759  
*Make:* Bellanca (Champion)  
*Model:* 7GCAA, 7GCBC (Landplane and Seaplane)

*Description of Type Design Change:*

Installation of Hartzell Model HC-C2YL-1BF/F8468A-8R constant speed propeller in accordance with Northland Aviation, Inc., "Installation Instructions for Hartzell Constant Speed Propeller Model HC-C2YL-1BF/F8468A-8R", pages 1 and 2, dated February 8, 1974, or Northland Aviation Installation Instructions # NA-100 dated October 26, 1978, or later FAA approved revision. Design approval for this modification is contained in FAA approved Northland Aviation Drawing List #2-1639 dated February 11, 1974, or later FAA approved revision.

*Limitations and Conditions:* See page 3

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* March 22, 1971

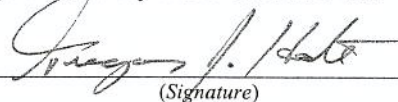
*Date of issuance:* February 11, 1974

*Date reissued:* April 10, 2007, April 26, 2007

*Date amended:* March 21, 1974  
October 30, 1978



*By direction of the Administrator*

  
(Signature)

Gregory J. Holt  
Manager, Anchorage Aircraft Certification Office

(Title)

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**Supplemental Type Certificate**  
(Continuation Sheet)

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Limitations and Conditions:

The Northland Aviation, Inc., FAA approved Flight Manual Supplement, dated February 11, 1974, or later FAA approved revision for Bellanca Models 7GCAA and 7GCBC is a part of this STC and must be included in the Basic Airplane Flight Manual when the constant speed propeller is installed per Northland Aviation, Inc., "Installation Instructions for Hartzell Constant Speed Propeller Model HC-C2YL-1BF/F8468A-8R" dated February 8, 1974. No flight manual supplement is required when the constant speed propeller is installed per Northland Aviation Installation Instructions # NA-100 dated October 26, 1978, or later FAA approved revision.

The approval of this change in type design applies basically to Bellanca (Champion) 7GCBC, 7GCAA only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. This determination should include consideration of significant changes in weight distribution.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.